



2Sub. For, PTO-1449

INFORMATION DISCLOSURE  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number  
108236.119Application Number  
09/476,485Applicant  
Colucci et al.Filing Date  
December 30, 1999Group Art Unit  
1644

Sheet 1 OF 1

## U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MB	6,110,891	08/29/2000	Pusztai et al.	514	8	08/28/1998

## Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
MB	EP1009418	03/27/2002	European Patent				No
I	EP0942741	12/11/2002	European Patent				No
MB	WO9741224	06/11/97	WIPO				No

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## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

MB	A1	Moore, J. G. et al., "Preservation of Hematopoietic progenitors for Prolonged Periods in Suspension Cultures By Flk2/Flt3 Receptor-Interacting Lectin (FRIL), A New Lectin Identified in Red Kidney Beans." Blood 90: 428A, 1997 (39 <sup>th</sup> Annual Meeting Of the American Society of Hematology: San Diego, California, December 5-9, 1997)
MB	A2	Lenfant M., "Inhibitor of Hematopoietic Pluripotent Stem Cell Proliferation: Purification and Determination of its Structure." Proc. Natl. Acad. Sci. U S A. 86(3): 779-782, 1989
	A3	
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	A5	

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
381-44

SERIAL NO.  
08/881,189

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT  
Colucci et al.

(Use several sheets if necessary)

FILING DATE  
June 24, 1997

GROUP  
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M/S		Sharon N and Lis H, "Lectins as Cell Recognition Molecules", <i>Science</i> 246:227-234 (1989).
		Small D, Levenstein M, Kim E, Carow C, Amin S, Rockwell P, Witte L, Burrow C, Ratajczak MZ, Gewirtz AM and Civin CI, "STK-1, the Human Hmolog of Flk-2/Flt-3, is Selectively Expressed in CD34 <sup>+</sup> Human Bone Marrow Cells and is Involved in the Proliferation of Early Progenitor/Stem Cells", <i>Proc. Natl. Acad. Sci. USA</i> 91:459-463 (1994).
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		Zipori D, "Regulation of Hemopoiesis by Cytokines that Restrict Options for Growth and Differentiation", <i>Cancer Cells</i> 2(7):205-211 (1990).
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M/B		Hao Q-L, Thiemann FT, Petersen D, Smogorzewska EM and Crooks GM, "Extended Long-Term Culture Reveals a Highly Quiescent and Primitive Human Hematopoietic Progenitor Population", <i>Blood</i> 88(9):3306-3313 (1996).
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M/B		Shah AJ, Smogorzewska EM, Hannum C and Crooks GM, "Flt3 Ligand Induces Proliferation of Quiescent Human Bone Marrow CD34 <sup>+</sup> CD38 <sup>-</sup> Cells and Maintains Progenitor Cells In Vitro", <i>Blood</i> 87(9):3563-3570 (1996).

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MIB	5,186,931	02/16/93	Kishimoto et al.			
	5,472,867	12/05/95	Kenz et al.			

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						YES	NO
MIB	WO 95/00554	01/05/95					

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MIB		Altabella T and Chrispeels MJ, "Tobacco Plants Transformed with the Bean <i>ami</i> Gene Express an Inhibitor of Insect $\alpha$ -Amylase in Their Seeds", <i>Plant Physiol.</i> 93:805-810 (1990).
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		Barondes SH, "Bifunctional Properties of Lectins: Lectins Redefined", <i>Trends in Biochemical Sciences</i> 13:480-482 (1988).
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MIB		Gowda LR, Savithri HS and Rao R, "The Complete Primary Structure of a Unique Mannose/Glucose-Specific Lectin from Field Bean ( <i>Dolichos lab lab</i> )", <i>The Journal of Biological Chemistry</i> 269(29):18789-18793 (1994).

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